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100 COMPANIES

COMPANIES RECEIVING THE LARGEST DOLLAR VOLUME
OF THE PRIME CONTRACT AWARDS

FISCAL YEAR 1979

DEPARTMENT OF DEFENSE
WASHINGTON HEADQUARTERS SERVICES
DIRECTORATE FOR INFORMATION
OPERATIONS AND REPORTS

100 LARGEST DEFENSE CONTRACTORS AND THEIR SUBSIDIARY CORPORATIONS FISCAL YEAR 1979

FOREWORD

This report presents summary data on Department of Defense military prime contracts awarded to the leading 100 companies and their subsidiary corporations during fiscal year 1979.

The data include debit and credit procurement actions over \$10,000, worldwide, under military supply, service, and construction contracts. Procurement actions include definitive contracts, the obligated portions of letter contracts, job orders, task orders, delivery orders, and any other orders against existing contracts. The data neither include that part of indefinite quantity contracts that have not been translated into specific orders on business firms, nor do they include purchase commitments on pending cancellations that have not yet become mutually binding agreements between The company totals do not the government and the company. include contracts made by other U.S. Government agencies and financed with Department of Defense funds, or contracts awarded in foreign nations through their respective governments.

The assignment of subsidiaries to parent companies is based on stock ownership of 50 percent or more by the parent company, as indicated by data published in standard industrial reference sources.

The company names and corporate structures are those in effect as of September 30, 1979, and for purposes of this report company names have been retained unless specific knowledge was available that a company has been merged into the parent or absorbed as a division with loss of company identity. Only those subsidiaries are shown for which procurement actions have been reported.

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100 COMPANIES AND THEIR SUBSIDIARY CORPORATIONS LISTED ACCORDING TO NET VALUE OF MILITARY PRIME CONTRACT AWARDS

FISCAL YEAR 1979

Department of Defense military prime contract awards over \$10,000 for research and development, services, construction, and supplies and equipment awarded during fiscal year 1979 totaled \$63.3 billion, \$3.7 billion more than in fiscal year 1978. Large awards for aircraft, missile and space systems, electronics and communications, and ships, which are dominated by large contractors, resulted in \$42.0 billion or 66.4 percent of total procurement being awarded to these 100 companies which, together with their subsidiaries, received the largest dollar volume of prime contracts over \$10,000. In fiscal year 1978, the top 100 companies received \$40.8 billion or 68.5 percent of the volume of all awards.

The following table shows that the first five companies received 20.7 percent of the total received by all companies in fiscal year 1979, compared with 22.5 percent during fiscal year 1978. The largest company in fiscal year 1979 received awards totalling \$3.5 billion compared with \$4.2 billion for the largest company in fiscal year 1978. To get on the list in fiscal year 1979 required 76 million in awards, as opposed to \$61 million in fiscal year 1978.

PERCENT OF TO	OTAL
---------------	------

Company Positions	FY 1976	FY 1977	FY 1978	FY 1979
lst 2nd 3rd 4th 5th TOTAL - 1-5	5.9% 3.6 3.5 3.2 3.3	5.1% 3.3 3.2 3.1 2.9	7.0% 4.8 4.0 3.7 3.0 22.5%	5.5% 5.1 4.0 3.2 3.0 20.7%
6-10	12.3%	12.7%	11.9%	10.8%
11-25	17.0	16.9	14.3	14.6
TOTAL - 1-25	48.4%	47.3%	48.7%	46.1%
26-50	11.7%	11.6%	11.1%	11.0%
51-75	5.5	5.3	5.4	5.8
76-100	3.4	3.5	3.3	3.5
TOTAL - 1-100	60.0%	67.7%	68.5%	66.4%

Eighteen contractors who did not appear on the list last year are among the top 100 companies this year. Of these, one appears in position 36, one in position 45, one in position 48, and the balance between positions 50 and 100.

COMPANIES LISTED IN FY 1979 BUT NOT IN FY 1978

Al Huseini Bautechnik Akuengesellschaft Chin Heung International, Inc. Coastal Dry Dock & Repair Dynalectron Corp. Eaton Corp. Felec Services, Inc. H B H JV Hyun Dai Construction Co., Ltd. Kaiser Industries Corp. Morrison-Knudsen Co., Inc. Motor Oil Hellas Rolls Royce, Ltd. Summa Corp. Swann L. A. Oil Co. Texaco, Inc. Tracor, Inc. Xerox Corp.

SOME CANADAS SECTION DESIGNATION PROPERTY AND SECTIONS SE

COMPANIES LISTED IN FY 1978 BUT NOT IN FY 1979

Atlantic Richfield Co. British Petroleum Co., Ltd. Burroughs Corp. Charles Stark Draper Labs., Cubic Corp. Day & Zimmerman, Inc. Engelhard Minerals & Chemicals Corp. International Harvester Co. Loral Corp. Mason & Hanger, Silas Mason Co. Natomas Co. Ogden Corp. Petroleou Mexicanos Ret Ser Engineering Co. Rich Marc & Co. Transamerica Corp. U.S. & South American **Enterprises** United Industrial Corp.

Of the 82 companies appearing on the list in both fiscal year 1978 and 1979, 35 advanced their position, 36 are in a lower position, and ll showed no change. Companies are considered as appearing on the list in both years despite mergers, acquisitions, divestitures, and name changes if a major component of a newly constituted company or the newly constituted company itself made the list as a component of a company in the top 100 in the prior year.

Although the contract work of many companies on the list include more than one procurement category, each company has been assigned in the following table to the procurement category that accounts for its largest dollar volume of defense awards; for example, International Telephone and Telegraph Corporation is a multi-industry company producing electronic and communications equipment and industrial and consumer products. For this table, it is assigned to "Electronics," the procurement category accounting for its largest dollar volume of DoD contract

awards. On this basis, companies producing "aircraft" and "construction" each increased by three, "ships" increased by two, while "petroleum" decreased by three.

NUMBER OF COMPANIES

Procurement Category	FY 1979	FY 1978	Change
Aircraft	18	15	+3
Missiles	11	13	
Ships	8	6	- 2 +2
Tank Automotive	5	5	0
Ammunition .	9	11	- 2
Electronics	16	17	-1
Services	12	12	0
Construction	4	1	+3
Petroleum	15	18	- 3
Weapons	1	1	0
Subsistence	0	0	0
All Other	1	1	0

During fiscal year 1979, ten companies received prime contract awards totaling \$1 billion or more. The ten companies and a brief description of their work are as follows:

R/	ANK		AWAI	RDS
<u> 1979</u>	1978	COMPANY NAME	1979	1978
			(Bi1)	lions)
1	1	General Dynamics Corp.	\$3.5	\$4.2
2	2	McDonnell Douglas Corp.	3.2	2.9
3	3	United Technologies Corp.	2.6	2.4
4	5	General Electric Co	2.0	1.8
5	4	Lockheed Corp.	1.8	2.2
5 6	8	Hughes Aircraft Co.	1.6	1.5
7	7	Boeing Co.	1.5	1.5
8	10	Grumman Corp.	1.4	1.2
9	9	Raytheon Co.	1.2	1.3
10	25	Tenneco, Inc.	1.1	.5

General Dynamics Corporation, with a total of \$3.5 billion in DoD prime contract awards, heads the list for the second consecutive year. Its 1979 percentage share was 5.5 compared to 7.0 last year. Major contracts continue to be for the F16 fighter aircraft, nuclear submarines, and R&D for missile and space systems.

McDonnell Douglas Corporation continued in number two position during fiscal year 1979 with awards of \$3.2 billion and 5.1 percent of the total. Major contracts were for the F-4 Phantom, F-15 EAGLE, and F-18 fighter aircraft, and missile and space systems.

United Technologies Corporation remained in third place even though their awards increased by \$154 million during fiscal year 1979. Major defense contracts were for the engines associated with the F-14 aircraft, J-57 turbojet engines, TF-30 and F-100 turbofan engines, and the CH-53 SEA STALLION and UH-60 UTTAS helicopters.

General Electric Company, with increased awards of \$256 million, moved from fifth to fourth place during fiscal year 1979. Major awards were for turbojet and turbofan engines, F-18 fighter aircraft engines, UH-60 UTTAS helicopter engines, missile components, and R&D for ships and miscellaneous hard goods.

Lockheed Corporation, in fourth place last year, moved into fifth place with awards of \$1.8 billion, or 2.8 percent of total. Major awards were for the TRIDENT missile, services for the POLARIS missile, C-130 HERCULES aircraft, modification of the C-141 STARLIFTER aircraft, and R&D for electronics and communications equipment.

Hughes Aircraft Company, in eighth place during fiscal year 1978, appeared in sixth place this year even without Summa Corporation. Major awards were R&D for missile and space systems, TOW missile system, radar and navigational aids, and the guided missile remote control system for the F-14 aircraft.

Boeing Company remained in seventh place this year while its total awards also remained the same (\$1.5 billion). The largest awards were for R&D on missile and space systems, modification of equipment and weapons, airframe structural components, and the Airborne Warning and Control System (AWACS).

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Grumman Corporation, in tenth place last year, moved into eighth place this year, with \$1.4 billion and 2.2 percent of total. Largest contracts were for the F-14, E-2, A-6, and EA-6B aircraft, and electronic equipment for the F-111 aircraft.

Raytheon Company remained in ninth place again this year even though awards decreased by \$57 million. Major awards were for the HAWK, SPARROW, TRIDENT, and SIDEWINDER missiles and components.

Tenneco, Inc., in twenty-fifth place during fiscal year 1978, moved into tenth place this year with awards of \$1.1 billion, an increase of 168 percent over last year's awards of \$.5 billion. Major defense work was accomplished by their Newport News Shipbuilding & Dry Dock subsidiary on nuclear submarines, aircraft carriers, and guided missile cruisers.

Other changes concerning companies on this year's list were mergers of E S L Corporation into T R W, Inc., and Cutler Hammer into Eaton Corp.; name change of General Cable Corporation to G K TECHNOLOGIES, and the divestiture of Summa Corporation from Hughes Aircraft Co.

INDEX OF 100 PARENT COMPANIES WHICH WITH THEIR SUBSIDIARIES RECEIVED THE LARGEST DOLLAR VOLUME OF MILITARY PRIME CONTRACT AWARDS IN FISCAL YEAR 1979

RANK	PARENT COMPANY	RANK	PARENT COMPANY
••••			••••••
	AEROSPACE CORP (N) AGIP S P A		INTERNATIONAL BUSINESS MACHINES CO INTERNATIONAL TELEPHONE + TEL CORP
	AL HUSEINI		JOHNS HOPKINS UNIVERSITY (N)
	AMERADA HESS CORP		KAISER INDUSTRIES CORP
	AMERICAN MOTORS CORP		L T V CORP
	AMERICAN TELEPHONE + TELEGRAPH CO		LEAR SIEGLER INC
66.			LITTON INDUSTRIES, INC
77.	BAUTECHNIK AKTIENGESELLSCHAFT	•	LACYLEED CASS
98.	BEECH AIRCRAFT CORP	20.	MARTIN MARIETTA CORP MASSACHUSETTS INSTITUTE TECHNOLOGY MCDONNELL DOUGLAS CORP MITRE (THE) CORP (N)
35.	BENDIX CORP	70.	MASSACHUSETTS INSTITUTE TECHNOLOGY
90.		2.	MCDONNELL DOUGLAS CORP
7.	BOEING CO	88.	MITRE (THE) CORP (N)
86	CHAMBERLAIN MFG CORP		MOBIL CORP
53 .		51.	
12.		50.	MOTOR OIL HELLAS
54.	COASTAL CORP	49.	MOTOROLA INC
	COASTAL DRY DOCK REPAIR	89.	NGRRIS INDUSTRIES
79.		89. 46.	NORTH AMERICAN PHILIPS CORP
34.	CONGCLEUM CORP	13.	NORTHROP CORP
76.	CONTROL DATA CORP	78.	PACIFIC RESOURCES INC
81.	DUPONT & I DE NEMOURS + CO	65 <i>.</i>	PACIFIC RESOURCES INC PAN AMERICAN WORLD AIRWAYS INC R C A CORP
96.		22.	R C A CORP
52.	E SYSTEMS, INC	9.	raytheon co
74.	EASTMAN KODAK CO	91 ,	REYNOLDS (RJ) INDUSTRIES, INC
	EATON CORP	15.	rockwell international corp
	EMERSON ELECTRIC CO	93.	REYNOLDS (RJ) INDUSTRIES, INC ROCKWELL INTERNATIONAL CORP ROLLS ROYCE LTD
	EXXON CORP	57.	ROLLS ROYCE LTD ROYAL DUTCH SHELL GROUP SANDERS ASSOCIATES INC SIGNAL COMPANIES INC (THE)
	F M C CORP	85.	SANDERS ASSOCIATES INC
	FAIRCHILD INDUSTRIES, INC	55 .	STOTAL COM ANTES THE COME
	FELEC SERVICES INC	31.	SINGER CO
	FORD MOTOR CO	14.	SPERRY CORP STANDARD GIL CO OF CALIF STANDARD GIL OF INDIANA SUMMA CORP
	G K TECHNOLOGIES INC	39.	STANDARD DIL CO OF CALIF
	GENERAL DYNAMICS CORP	68.	STANDARD OIL OF INDIANA
4.	GENERAL ELECTRIC CO	52.	SUMMA CORP SUN CO INC SVERDRUP + PARCEL + ASSOCS INC . SWANN L A OIL CO
25.		73.	SUN CO INC
41.		71.	SVERDRUP + PARCEL + ASSOCS INC.
42.			
44.			T R W INC
60.			TELEDYNE INC
8.			TENNECO INC TEXACO INC
63 .			TEXAS INSTRUMENTS INC
97.	GULF GIL CORP		TEXTRON INC
80.	H B H JV HARRIS CORP		THICKOL CORP
	HARSCO CORP	24.	TODD SHIPYARDS CORP
	HERCULES, INC	72.	
	HEWLETT PACKARD CO	3.	
	HONEYWELL INC	75.	
	HUGHES AIRCRAFT CO	16.	
36.		94.	
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100 COMPANIES AND THEIR SUBSIDIARIES LISTED ACCORDING TO NET VALUE OF MILITARY PRIME CONTRACT AWARDS

FISCAL YEAR 1979 (1 GCT 1978 - 30 SEP 1979)

RANK	Compani es	THOUSANDS OF DOLLARS	OF U.S.	CUMULATIVE PERCENT OF U.S. TOTAL

	TOTAL	\$63,252,114 ###################################	100.00	100.00
	TOTAL, 100 COMPANIES + THEIR SUBSIDIARIES	41,973,543	66.36	66.36
1.	GENERAL DYNAMICS CORP	3,479,253		
	DATAGRAPHIX GMBH GENERAL DYNAMICS COMMUNICATIONS CO STROMBERG DATAGRAPHIX, INC	19 4,425 8,443		
	TOTAL	3,492,140	5.52	5.52
2.	MCDONNELL DOUGLAS CORP	3, 223, 254		
-	MCDONNELL DOUGLAS ELECTRONICS CO	5,932		
	TOTAL	3,229,186	4 11	10.63
		J, 223, 100	9.11	10.65
3.	UNITED TECHNOLOGIES CORP CARRIER CORP	2,547,084		
	CARRIER INTERNATIONAL CORP	6, 103 20		
	INMONT CORP	53		
•	OTIS ELEVATOR CO Turbo power + marine systems, inc	249		
	TORBO FOWER + MARINE STSTEMS, INC	41		
	TOTAL	2,553,550	4.04	14.67
4.	GENERAL ELECTRIC CO	2,016,731		
	GENERAL ELECTRIC MEDICAL SYSTEMS	58		
	GENERAL ELECTRIC PHILIPPINES INC INTERMAGNETICS GENERAL CORP	16 72		
	MANAGEMENT + TECHNICAL SERVICES CO	25,599		
	TOTAL	2,042,476	3.23	17.90
	· · · -	2,042,479	3.23	17.90
5.	LOCKHEED CORP	559,102		
	LOCKHEED AIRCRAFT INTERNATIONL, INC LOCKHEED ELECTRONICS CO, INC	43 35, 550		
	LOCKHEED MISSILES + SPACE CO INC	1,130,864		
	LOCKHEED SHIPBUILDING CONSTRUCTION	69,627		
	Murdock Machine + Engr CO of Texas	1,456		
	TOTAL.	1,796,642	2.84	20.74
6.	HUGHES AIRCRAFT CO	1,506,272		
	hughes research labs.	2,309		
	Santa Barbara Research Center	46,301		
	TOTAL	1,556,862	2.46	23.20
7.	BOEING CO	1,262,356		
	BOEING AEROSPACE CO	24,435		
	BOEING COMPUTER SERVICES INC	3,635		
	BOEING INTL CORP	10,666		
	BOEING SERVICES INTERNATIONAL INC BOEING VERTOL CO	41,596 171,614		
		4000000		
	TOTAL	1,514,502	2.39	25.59

RANK	COMPANI ES	THOUSANDS OF DOLLARS	PERCENT OF U.S	CUMULATIVE
		DOLLARS	TOTAL	U.S. TOTAL
	gruppan curp			
σ.		5,789 1,352,793		
	GRUMMAN DATA SYSTEMS CORP	1,352,793 5,571		
	SKOTITAL DATA STSTERO CORP	3,3/1		
	TOTAL	1,364,153	2.16	27.75
_				
9.	The state of the s	1,205,459		
	IOWA MFG CO OF CEDAR RAPIDS IOWA	712		
	KURAS ALTERMAN CORP	10,705		
	LEXITRON CORP	1,342		
	MACHLETT LABORATORIES INC	1,936		
	RAYTHEON MARINE CO	13		
	RAYTHEON SERVICE CO	12,019		
	RAYTHEON SERVICE CO	16,350		
	SWITCHCRAFT INC	11		
	united engineers + constructors	830		
	TOTAL	1,249,377	1.96	29.73
		•		
10.		26		
	CASE (JI) CG	7,217		
	CASE POWER + EQUIPMENT LTD	29		
	GAS EQUIPMENT ENGRS, INC Monroe auto equipment co	1,276		
	NEWPORT NEWS SHIPBLD + DRY DOCK CO	863		
	NEWPORT NEWS SHIPBLD + DRY DOCK CO	1,063,196		
	TOTAL	1,092,607	1.73	31.46
11.	LITTON INDUSTRIES, INC	40,581	·	
	BELOIT POWER SYSTEMS	839		
	DIEHL DATA SYSTEMS	964		
	LITTON BIGNETICS INC	20		
	LITTON BUSINESS SYSTEMS, INC	283		
	LITTON EDUCATIONAL PUB CO, INC	21		
	LITTON ENGINEERING LABORATORIES	28		
	LITTON INDUSTRIAL PRODUCTS INC	1,877		
	LITTON MEDICAL PRODUCTS, INC	40		
	LITTON PRECISION PRODS INTL INC	233		
	LITTON SYSTEMS INC	787,079		
	Monroe Calculating Co	247		
	MONROE INTERNATIONAL INC	44		
	Western Geophysical Co of America	133		
	333.	******		
	TOTAL	632, 369	1.32	32.76
12.		808,917		
	CHRYSLER UK LTD	27		
	TOTAL	606, 944	1.26	34.06
	_		1.60	
13.	NORTHROP CORP	723,784		
	NORTHROP WORLDWIDE ACFT SVCS INC	76,070		
	page communications engineers inc	425		
	TOTAL	800, 279	1.27	35,33
			1.4/	30,33
14.	SPERRY CORP	773,325		
	sperry electro components	476		
	Sperry flight systems	2,901		
	sperry marine systems	1,015		
	SPERRY MICROWAVE COMPONENTS	15		

	TOTAL	777,732	1.23	36.56

RANK		THOUSANDS OF DOLLARS	PERCENT	CUMULATIVE
		DOLLARS	TOTAL	U.S. TOTAL
16	DERVICE I INTERNATIONAL COMP			
15.	ROCKWELL INTERNATIONAL CORP HEIM UNIVERSAL CORP	683,776		
	HETH ONIVERSAL CORP	116		
	TOTAL		1.08	37.64
16,	WESTINGHOUSE ELECTRIC CORP	658,727		
	WEDCO CORP	63		
	WESTINGHOUSE ELECTRIC SUPPLY CO	779		
	WESTINGHOUSE LEARNING CORP	178		
	TOTAL	659 .747		
		538,747	1.04	38.68
17.	HONEYWELL INC	545, 185		
	ELECTRONICS FOR MEDICINE	457		
	HONEYWELL INFORMATION SYSTEMS, INC. INCOTERM CORP	109,909		
•	SPECTRONICS INC	835		
	5, 25 (No.1125 1)16	1,274		
	TOTAL	657,660	1.04	39.72
18.	AMERICAN TELEPHONE + TELEGRAPH CO	044 030		
	CHESAPEAKE + POTOMAC TEL CO OF DC	244,676 42,453		
	Illingis bell tel co	354		
	MICHIGAN BELL TEL CO	407		
	MOUNTAIN BELL TELEPHONE CO	4,373		
	new england tel + tel Co New Jersey Bell telephone Co	1,980		
	NEW YORK TELEPHONE CO	618 '		
	NORTHWESTERN BELL TELEPHONE CO	730		
	OHIO BELL TELEPHONE CO	862 1,693		
	PACIFIC NORTHWEST BELL TELEPHONE	296		
	PACIFIC TELEPHONE + TELEGRAPH CO	3,147		
	South Central Bell tel Co Southern Bell Telephone + Telegrph	1,896		
	SOUTHWESTERN BELL TELEPHONE	4,010		
	TELETYPE CORP	4, 930 14, 298		
	WESTERN ELECTRIC CO INC	242,650		
	TOTAL	*****		
		569 , 607	0.90	40.62
19.	INTERNATIONAL BUSINESS MACHINES CO I B M DEUTSCHLAND GMBH	551,375		•
	1 O 11 DEDISCHERND GUBH	1,186		
	TOTAL	552, 561		
20.	MARTIN MARIETTA CORP	-	0.87	41.49
	MARTIN MARIETTA ALUMINUM INC	469,009		
	MARTIN MARIETTA ALUMINUM SALES INC	4,292 43,922		
	MARTIN MARIETTA DATA SYSTEMS INC	1,385		
	the state of the s	*****		
	TOTAL	516,608	0.82	42.31
21.	FAIRCHILD INDUSTRIES, INC	503, 579		
	AMERICAN SATELLITE CORP	1,565		
	TOTAL	*****		
		505, 144	0.80	43.11
22 .	R C A CORP BANDUET FOODS CORP	474,211		•
	HERY 2 CORP	475		
	R C A GLOBAL COMMUNICATIONS, INC.	18 12,436		
	R C A LABORATORIES SARNOFF RES CTD	12,436 22 7		
	R C A MOBILE COMMUNICATIONS	73		
	RANDOM HOUSE, INC	11		
	TOTAL			
	1 W 1 Mb	487,451	0.77	43.88

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RANK	COMPANIES	THOUSANDS OF	PERCENT OF U.S.	CUMULATIVE PERCENT OF
		20CEAR3	IOTAL	U.S. TOTAL
23	TEXTRON INC			
		381,211		
	BELL HELICOPTER INTL INC	83, 114		
	BELL TECHNICAL OPERATIONS CORP	12,227		
	Jacobsen MFG Co	69		

	TOTAL			
		476,621	0.75	44 . 63
24.	TODD SHIPYARDS CORP	448_651		
	DESIGNERS + PLANNERS, INC	681		
	•			
	TOTAL	449, 332		
			0.71	45.34
25 .	general motors corp	449, 126	0.71	45.55
	. =		0.71	46.05
26.	LTVCGRP	4,624		
	ADVANCED TECHNOLOGY CENTER, INC	15		
	JONES + LAUGHLIN STEEL CORP	249		
	KENTRON HAWAII LTD			
	LYKES BROS STEAMSHIP CO INC	27,213		
	VOUGHT CORP	20		
	WILSON FOODS CORP	366, 650		
		4,848		
	WILSON + CO INC	21,772		
	 .	*****		
	TOTAL	447,591	9.71	46.76
27	T R W INC	-	••••	40.70
• .		363,082		
	AERTECH INDUSTRIES	575		
	DE LEUW CATHER + CO	345		
	E S L INC	62, 129		
	RAMSEY CORP	18		
	T R W COLORADO ELECTRONICS, INC	9,070		
	T R W GLOBE MASTERS			
		1,494		
	TSTAL	400 710		_
	-	436,713	0.69	47.45
28.	TELEDYNE INC	40, 973		
	MICRONETICS INC	129		
	GRONANCE SPECIALTIES INC			
	TELEDYNE BATTERY PRODUCTS	296		
	TELEDYNE BROWN ENGINEERING	19,423		
	TELEDYNE C A E	17, 976		
	TELEDYNE CAMERA SYSTEMS	38, 209		
	TELEDYNE CAST PRODUCTS	2,171		
	TELEDYNE CONTROLS	400		
	TELEDYNE CRYSTALONICS	1,186		
	TELEBONE GENEAL	109		
	TELEDYNE DENTAL	60		
	TELEDYNE ELECTRONICS	34,622		
	TELEDYNE FIRTH STERLING INC	808		
	TELEDYNE GEGTECH	387		
	TELEDYNE GURLEY	22		
	TELEDYNE HANAU ENGINEERING			
	TELEDYNE HASTINGS RAYDIST	38		
	TELEDYNE HYDRA POWER	196		
	TELEDYNE INDUSTRIES, INC	1,556		
	TELETIME LINET BOLDING	228, 626		
	TELEDYNE INET BELGIUM SA	18		
	TELEDYNE INET INC	213		
	TELEDYNE KINETICS	54		
	TELEDYNE LANDIS MACHINE CO	501		
	TELEDYNE LEWISBURG	787		
	TELEDYNE M E C	3,399		
	TELEDYNE MCCORMICK SELPH			
	TELEDYNE MCKAY	2,737		
	I ELECTIVE MCKAY			
	TELEDYNE MONARCH PURAME	281		
	TELEDYNE MONARCH RUBBER TELEDYNE MONG THANE	281 1,147 17		

PARAMETER CONCINENT IN SECURIOR SECURIOR SEC

RANK	O 11 A 11 E 3	Thousands of	PERCENT OF U.S	CUMULATIVE
			101AL	U.S. TOTAL
26.	TELEDYNE INC			
	TELEDYNE NATIONAL			
	TELEDYNE PEER	122		
	TELEDYNE PINES	141		
	TELEDYNE RELAYS	34 175		
	TELEDYNE REPUBLIC MFG			
	TELEDYNE SEMICONDUCTOR	430 535		
	TELEDYNE SPRAGUE ENGINEEDING	335 1 84		
	TELEDYNE TABER	17		
	TELEDYNE THERMATICS	349		
	TELEDYNE VASCO	34		
	TELEDYNE WAH CHANG .	60		
	TELEDYNE WALTERBORD	906		
	TELEDYNE WISCONSIN MOTOR	359		
	TOTAL	399,711	0.63	48.08
20	77VAG 1148701 11411		0.63	48.00
49 .	TEXAS INSTRUMENTS INC	373,631	0.50	48.67
30.	F M C CORP	,	9.35	40.67
30,	r m G CORF	352, 135	0.56	49.23
31 :	SINGER CO		0.00	43.23
U 1.	FRIDEN MALLEND TOWN	322,723		
	FRIDEN MAILING EQUIPMENT CORP	15		
	H R B SINGER, INC	23,316		
	SOCIETY FOR VISUAL EDUCATION, INC.	53		
	Toris.	*****		
	TOTAL	346, 107	0.55	49.78
32.	EXXON CORP		J. 66	75.70
	ESSO A G	312,197		
	ESSO ITALIANA S P A	27, 999		
	ESSO STANDARD OIL CO S A	819		
	EXXON RESEARCH + ENGINEERING CO	129		
	EXAMINATION T ENGINEERING CO	318		
	TOTAL			
	IOING	341,462	0.54	50.32
33.	FORD METOR CO			
	FORD AEROSPACE + COMMUNICATIONS	259		
	TOTAL MENOST MOE TO CONSTONI CATIONS	337, 499		
	TOTAL	****		
	· • · · · ·	337,758	0.53	50.65
34.	CONGOLEUM CORP			
	BATH IRON WORKS CORP			
		336, 233		
	TOTAL			
	• • • • • • • • • • • • • • • • • • • •	336, 233	0.53	51.38
35 .	BENDIX CORP	27.4.000		
	BENDIX AUTOLITE CORP	274,905		
	BENDIX FIELD ENGINFFRING CORP.	1,543		
	BENDIX HEAVY VEHICLE SYSTEMS GROUP	17, 194	•	
	COURTER INC	15		
	FRAM CORP	2,591		
	SKAGIT CORP	22		
	TOLEDO STAMPING & NEG CO	290		
	UNITED GEOPHYSICAL CO OF AMERICA	35		
		73		
	TOTAL	202 222	<u> </u>	
	· ·	296, 668	0.47	51.85
36.	HYUN DAI CONSTRUCTION CO LTD	290 486	0.40	

				•••••
		THOUSANDS	PERCENT	CUMULATIVE
RANK	COMPANI ES		of U.S.	PERCENT OF
		Thousands of Dollars	TOTAL	U.S. TOTAL

	INTERNATIONAL PRICENCES . TO SOME			
37.	INTERNATIONAL TELEPHONE + TEL CORP	140, 961		
	FEDERAL ELECTRIC CORP	46,286		
	I I I ARTIC SERVICES, INC	1,348		
	i i paniun	1,926		
	I T T BLACKBURN CORP	11		
	I T T BUSINESS SYSTEMS	63		
	I T T CONTINENTAL BAKING CO	1,938		
	! T T COURTER TERMINAL SYSTEMS INC	122		
	I T T GENERAL CONTROLS, INC	1,061		
	I T T GILFILLAN INC	50,678		
	I I GRINNELL CORP	29		
	I T T GWALTNEY INC	3,113		
	I T T HAMMEL DAHL CONGFLOW	160		
	ITT HARPER, INC	125		
	I T T HENZE SERVICE	53		
	I T T JENNINGS	426		
	I T T NORTH ELECTRIC CO	183		
	I T T POMONA ELECTRONICS INC	13		
	I T SHERATON CORP OF AMERICA	78		
•	I T T TELECOMMUNICATIONS		•	•
		311		
	I T T WORLD COMMUNICATIONS, INC	9,776		
	J C C PUMP CO INC	4,233		
	TOTAL	262, 936	0.42	52.73
		•		
38.	american motors corp	32		
	a m general corp	243,073		
	MERCURY PLASTICS CO	739		
	TOTAL	243, 844	0.39	53.12
			0.00	
39.	STANDARD GIL CO OF CALIF	26		
•••	CALTEX ASIA LTD	46 (a)		
	CALTEX OIL PAKISTAN	21 (4)		
	CALTEX GIL PRODUCTS CO			
		32,700 (a)		
	CALTEX OVERSEAS LTD	70 (a)		
	CALTEX PHILIPPINES INC	7 (a)		
	CHEVRON INTERNATIONAL GIL CO, INC	117		
	CHEVRON GIL CO	6,786		
	CHEVRON U S A INC	201,676		
	•	*****		
	TOTAL	241,451	0.38	53.50
		- •		
40.	AMERADA HESS CORP	8, 236		
	HESS OIL VIRGIN ISLANDS CORP	226, 274		

	TSTAL	236,510	0 97	53, 87
	I O I Alb	236, 510	0.37	33.07
41	GENERAL TELEPHONE + ELECTRICS CORP			
- 1.				
	G T E AUTOMATIC ELECTRIC INC	662		
	G T E INFORMATION SYSTEMS, INC	116		
	G T E LABORATORIES, INC	145		
	G T E LENKURT, INC	432		
	G T E SYLVANIA INC	216,510		
	g t e telecommunicazioni spa	36		
	general telephone co of florida	412		
	general telephone od of southeast	660		
	general telephone co of southwest	282		
	HAWAIIAN TELEPHONE CO	7, 825		

•	TOTAL	227,120	0.36	54.23
42	GENERAL TIRE + RUBBER CO	8 24		
~=	AEROJET GENERAL CORP	219, 171		
	HAVE ABILEVAP APILL	219,171		
	TATAI			24 20
	TOTAL	219,995	0.35	54 . 58

AND MAKEN BEEKEN MENNIN MAKEN SESSES INCHES BEREEK BEREEK BENEEK BENEEK BENEEK BENEEK BENEEK BENEEK BEEKEN DESK

⁽a) Stock ownership is equally divided between Standard Oil Company of California and Texaco, Inc.

RANK	Compani és	of .	OF U.S.	CUMULATIVE PERCENT OF
• • • • • •		OF DOLLARS	10175	U.S. IUIAL
43.	HARSCO CORP	218 596	0.35	54.93
		- •	0.00	۵.35
44.	GOODYEAR TIRE + RUBBER CO GOODYEAR AEROSPACE CORP	47, 396 170,227		
	MOTOR WHEEL CORP	359		
		••••••		
	TOTAL	217,982	0.34	55.27
45.	AL HUSEINI	205, 622	0.33	55 . 60
46.	NORTH AMERICAN PHILIPS CORP	1,216		
	AMPEREX ELECTRONIC CORP ANCHOR BRUSH CO INC	3,453 202		
	CHICAGO MAGNETIC WIRE CO	302		
	GENERAL ATRONICS CORP	1,143		
	MAGNAVOX CO	63, 343		
	magnavox govt + industrial elec co	127,927		•
	NATIONAL COMPONENTS INDUSTRIES INC	54		
	NORTH AMERICAN PHILIPS CONTROLS CO	1,300		•
	NORTH AMERICAN PHILIPS LTG CORP PHILIPS BUSINESS SYSTEMS INC	115 41		
	PHILIPS ELECTRONIC INSTRUMENTS INC	348		
	PHILIPS MEDICAL SYSTEMS INC	5,376		
	PHILIPS TEST & MEASURING INSTRS	49		
	SMITH HERMAN H INC	121	•	

	TOTAL	204,994	0.32	55.92
47.	HERCULES, INC	188,827		
	haveg industries inc	1,800		

	TOTAL	190,627	0.30	56.22
48.	KAISER INDUSTRIES CORP	452		
	KAISER AEROSPACE + ELECTRONICS COR	16,359		
	KAISER STEEL CORP	1,509		
	NATIONAL STEEL + SHIPBUILDING CO	167,705		
	TOTAL	166,025	0.29	56.51
49.	MOTOROLA INC	105 544		
~3 .	MOTORGLA OVERSEAS CORP	185, 544 180		
	TO TOROCK STENSERS SOR!	******		
	TOTAL	185,724	0.29	56.60
50.	MOTOR OIL HELLAS	184,287	0.29	57.09
51.	MORRISON-KNUDSEN CO. INC	11,507		
	FERGUSON (H K) CO	2,872		
	NATIONAL STEEL + SHIPBUILDING CO	167,705		•
	TOTAL	182,084	0.29	57.36
52.	E EVETTIME IMP			
9€ .	E SYSTEMS, INC ELECTRONIC COMMUNICATIONS INC	1 66, 6 17 4, 999		
	SERV AIR INC	6, 736		
		•••••		
	TOTAL	178,552	0.28	57.66

S3. CHIN HEUNG INTERNATIONAL INC 178,440 0.28 57.84	S3. CHIN HEUNG INTERNATIONAL INC 178,440 0.28 37.94	RANK	COMPANIES	THOUSANDS OF OCLLARS	PERCENT OF U.S. TOTAL	CUMULATIV PERCENT OF U.S. TOTAL
### COASTAL CORP BELCHER GIL CO GENE CANAVERAL COASTAL STATES ENERGY CO 1 1972 COASTAL STATES ENERGY CO 1 1972 COASTAL STATES TRADING INC 35,047 BLOWN TATTES TRADING INC 35,047 BLOWN TATTES TRADING INC 35,047 BLOWN TOTAL 178,018 0.26 56.22 ##################################	54. CCASTAL CORP BELCHER GIL CG GF CAPE CANAVERAL SELCHER GIL CG GF CAPE CANAVERAL SELCHER GIL CG GF CAPE CANAVERAL SELCHER TERMINALS INC CASTAL STATES TREADING GLENN PETROLEUR CORP LO - VACA SATHER ING CO UNION PETROLEUR CORP LO - VACA SATHER ING CO UNION PETROLEUR CORP LO - VACA SATHER ING CO UNION PETROLEUR CORP LO - VACA SATHER ING CO AUTORATION INDUSTRIES INC AUTORATION INDUSTRIES INC AUTORATION INDUSTRIES INC SPRAGUE ELECTRIC CG TOTAL 55. GK TECHNOLOGIES INC AUTORATION INDUSTRIES INC AUTORATION INDUSTRIES INC SPRAGUE ELECTRIC CG TOTAL 56. HARRIS CORP 189, 371	53.	CHIN HEUNG INTERNATIONAL INC	178.440	0 24	*********
SELCHER GIL CG GF CAPE CANAVERAL SELCHER TERMINALS INC CCASTAL STATES ENERGY CG CCASTAL STATES PRERBY CG CCASTAL STATES PRERBY CG CCASTAL STATES TRADING INC S2,246 CCASTAL STATES TRADING INC GLEIN PETROLEUM CORP GLEIN PETROLEUM CORP J14 LG LV AL SATHERING CG GLEIN PETROLEUM CORP J178,018 J	SELCHER OIL CO OF CAPE CAMAVERAL SELCHER TERNINALS INC CASTAL STATES ENERGY CO CASTAL STATES ENERGY CO CASTAL STATES ENERGY CO CASTAL STATES ENERGY CO GLENN FETROLEUM CORP LO - VACA GATHERING CO UNION FETROLEUM CORP JOINT COMMISSION ALTOMATION INDUSTRIES INC ALTOMATION INDUSTRIES INC SPRAQUE ELECTRIC CO ALTOMATION INDUSTRIES INC SPRAQUE ELECTRIC CO ALTOMATION INDUSTRIES INC SPRAQUE ELECTRIC CO LO CASTAL STATE SHELL CHEMBLOSY INC SHELL CHEMBLOSH CO SHELL EASTERN FETROLEUM PTE LTD SHELL FARMALISE SHELL INTERNATIONAL SHELL FIRE FETROLEUM PTE LTD SHELL STATE SHELL INTERNATIONAL SHELL STATE SHELL STATE TOTAL 159, 220 0.25 159.02 TOTAL 159, 220 0.25 159.02 SO CHANCE AS CO CHANCE C	54.		,,,,,,,	U. 24	57.94
SELLOWER TERMINALS INC COASTAL STATES EMERGY CG COASTAL STATES PLANKETING INC SCASTAL STATES PLANKETING INC SCASTAL STATES PLANKETING INC SCASTAL STATES PLANKETING INC SCASTAL STATES PLANKETING INC GLENN PETROLEUM LG - VACA SATHERING CD UNION PETROLEUM CORP TOTAL 55. G K TECHNOLOGIES INC AUTOMATION INDUSTRIES INC SA HATCHHOCOSY INC SPRANGE ELECTRIC CG SPRANGE EL	SELLERE TERMINALS INC COSSTAL STATES EMERRY CO		BELCHER GIL CO OF CAPE CAMAVERAL			
COASTAL STATES MARKETING INC COASTAL STATES TADDING INC COASTAL STATES TADDING INC GLENN PETROLEUM CORP LO - VACA JATMENTING CO UNION PETROLEUM CORP TOTAL 55. G K TECHNOLOGIES INC AUTOMATION INDUSTRIES INC G & H TECHNOLOGY INC AUTOMATION INDUSTRIES INC G & H TECHNOLOGY INC AUTOMATION INDUSTRIES INC G & H TECHNOLOGY INC SPRAGUE ELECTRIC CO TOTAL 56. MARRIS CORP TOTAL 57. ROYAL OUTCH SHELL GROUP SHELL CHENICAL INC SHELL FRANCAISE SHELL INTERNATIONAL SHELL FRANCAISE SHELL INTERNATIONAL SHELL LOUTCH SHELL GROUP SHELL INTERNATIONAL SHELL FRANCAISE SHELL INTERNATIONAL SHELL LOUTCH SHELL GROUP TOTAL 58. EMERSION ELECTRIC CO GROUP TOTAL 59. SIGNAL COMPANIES INC (THE) AIRSSEARCH MFG CO GF ARLICONA AIRSSEARCH MFG CO GF CALLICONNIA A	COASTAL STATES HARKETING INC COASTAL STATES TROID INC GLENN PETROLEUM CORP UNION PETROLEUM CORP UNION PETROLEUM CORP UNION PETROLEUM CORP UNION PETROLEUM CORP TOTAL 55.		BELCHER TERMINALS INC			
CEASTAL STATES TRADING INC GLENN PETROLEUM CORP JOHN OF TROLEUM CORP JOH	COASTAL STATES TRADING INC GLENN FETRICLEUT CORP LO - VACA JATHERING CO UNITION TOTAL 55. Q K TECHNOLOGIES INC AUTORITION INDUSTRIES INC Q E N TECHNOLOGY INC TOTAL 56. MARRIS CORP SHELL CHENTIC CO SHELL CHENT ALL INC SHELL INC SHELL INC SHELL INC SHELL INC SHELL INC SHELL COS SHELL INC SHELL SHE SHELL INC SHELL INC SHELL SHE SHELL INC SHE		COASTAL STATES MARKETING INC			
STATE STAT	Section		COASTAL STATES TRADING INC			
UNION PETROLEUM CORP TOTAL TOTAL 178, 018 0.28 55. G K TECHNOLOGIES INC AUTORATION INDUSTRIES INC G & H TECHNOLOGY INC SPRAGUE ELECTRIC CD TOTAL 176, 809 109, 371 177, 809 189, 371 177, 809 189, 371 177, 809 189, 371 177, 809 189, 371 189, 371 189, 371 189, 371 189, 371 189, 371 189, 371 38, 877 57. ROYAL OUTCH SHELL GROUP SHELL CHEMICAL INC SHELL EASTERN PETROLEUM PTE LTD SHELL GURACAG N Y SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL UK LTD TOTAL TOTAL 189, 220 189, 220 28, 360 SHELL INTERNATIONAL SHELL GURACAG N Y SHELL GURACAG N Y SHELL FORDERLAND SHELL INTERNATIONAL SHELL GURACAG N Y SHELL GU	UNION PETROLEUM CORP 3, 722 TOTAL 178,018 0.26 56.22 55. G K TECHNOLOGY IS INC 300 AUTOMATION INNUSTRIES INC 173,876 G 4 H TECHNOLOGY INC 258 SPRAGUE ELECTRIC COS 2,345 TOTAL 178,009 0.28 58.30 TOTAL 178,009 0.28 58.30 56. MARRIS CORP 168,371 0.27 58.77 57. ROYAL DUTCH SHELL GROUP SHELL CHENICAL INC 3810 283 SHELL CHENICAL INC 3810 283 SHELL EASTERN PETROLEUM PTE LTD 31,418 SHELL FRANCAISE 22,288 SHELL INCORPANIAL BUTCH SHELL COLOR THE ISLAND 36,483 SHELL EASTERN PETROLEUM PTE LTD 51,418 SHELL INCORPANIAL 8,580 SHELL INCOR		LO - VACA GATHERING CO	- · ·		
### TOTAL 178, 018 0.28 56.22 55.	### TOTAL 178,018 0.28 54.22 55.		UNION PETROLEUM CORP	. •		
### STANDARD	SS. G K TECHNOLOGIES INC		TOTAL	• • • • • •	_	
AUTOMATION INCUSTRIES INC	AUTOMATION INDUSTRIES INC G STORY G & H TECHNOLOGY INC SPRAGUE ELECTRIC CD 179, 973 G & H TECHNOLOGY INC 259 SPRAGUE ELECTRIC CD 2, 345 TOTAL 178, 808 0, 28 36, 50 TOTAL 178, 808 0, 28 36, 50 TOTAL 178, 808 0, 27 36, 77 37	55	A K TECHNOLOGICA INC	178,018	0.28	56.22
G & H TECHNOLOGY INC 3PRAGUE ELECTRIC CG 2,345 TOTAL 176,809	G & H TECHNOLOGY INC SPRAGUE ELECTRIC CD 3	•••	AUTOMATION INDUSTRIES INC	330		
TOTAL 178,809 0.28 58.50 56. MARRIS CORP 169,371 0.27 58.77 57. ROYAL DUTCH SHELL GROUP SHELL CHENI CAL ING SHELL CO ST THE ISLAND 283 SHELL CURACAD N 283 SHELL FRANCAISE 222,285 SHELL FRANCAISE 222,285 SHELL INTERNATIONAL 8,350 SHELL INTERNATIONAL 8,350 SHELL UK LTD 51,418 SHELL GIL CO 5 384 SHELL UK LTD 552 TOTAL 159,220 0.25 59.02 58. EHERSON ELECTRIC CO 152,205 CHANCE A 8 CO 450 RIDGE TOGL CO 450 ROSENGUNT INC 460 ROSENGUNT INC 54,474 TOTAL 159,683 0.25 59.27 59. SIGNAL COMPANIES INC (TME) 36 AIRESEARCH MIPG CO GF ARIZONA 10,466 AIRESEARCH MIPG CO GF CALIFORNIA 24,514 GARRETT CORP MACK TRUCKS INC GORP 111,007 PRECISION RUBBER PRODUCTS CORP 14 SGUTHAND OIL CORP 5,579 TOTAL 156,796 0.25 \$9.32 60. GOULD, INC 0EVICES INC 474 I TOTAL 156,796 0.25 \$9.32	TOTAL 178,809		G & H TECHNOLOGY INC			
56. HARRIS CORP 169,371 37. ROYAL DUTCH SHELL GROUP SMELL CHEMICAL INC SHELL CHEMICAL INC SHELL CURACAD N V SHELL CHEMICAL INC SHELL CHARADO 1203 SHELL CHARADO 51,418 SHELL FRANCAISE 21,285 SHELL INTERNATIONAL 6,580 SHELL INTERNATIONAL 6,580 SHELL UK LTD 22,905 SHELL UK LTD 52 TOTAL 159,220 0.25 59.02 58. EMERSON ELECTRIC CO 152,883 RIOSENDUNT INC 5,474 TGTAL 158,883 0.26 \$9.27 59. SIGNAL COMPANIES INC (THE) 36 AIRESEARCH MFG CO OF ARIZONA 10,886 AIRESEARCH MFG CO OF ARIZONA 10,886 AIRESEARCH MFG CO OF ARIZONA 10,886 GARRETT CORP HACK TRUCKS INC SHE PRECISION RUBBER PRODUCTS CORP 111,007 HACK TRUCKS INC 1704 SQUITHLAND SIL CORP TOTAL 150,795 0.25 59.32 60. GOULD, INC DEVICES & COMPONENTS CG 150,732 OEVICES & COMPONENTS CG 150,732 IMPERIAL EASTHAN CORP 360 TOTAL 1001	10 10 10 10 10 10 10 10			2,345		
### SECRES CORP 169,371 0.27 38.77 ### SECRES CORP 147 34.77 36.77 ### SECRES CORP 147 34.77 36.77 ### SECRES CORP 147 34.48 34.483	56. MARRIS CORP 169,371 0.27 58.77 57. ROYAL OUTCH SHELL GROUP 147 283 384 147		TOTAL	176, 609	0.26	54 50
57. ROYAL DUTCH SHELL GROUP SHELL CHEFICAL INC SHELL CO OF THE ISLAND SHELL EASTERN PETROLEUM PTE LTD SHELL FANCAISE SHELL INTERNATIONAL SHELL FRANCAISE SHELL INTERNATIONAL SHELL NEDERLAND SHELL WE LTD TOTAL 158, 220 158. EMERSON ELECTRIC CO CHANCE A B CO RIDGE TOOL CO RIDGE TOOL CO ROSEMOUNT INC AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF	97. ROYAL CUTCH SHELL GROUP SHELL CAL INC SHELL CO OF THE ISLAND SHELL CO OF THE ISLAND SHELL COURT OF THE ISLAND SHELL CURACAG N V SHELL EASTERN PETROLEUM PTE LTD SHELL FRANCAISE SHELL INTERNATIONAL SHELL REDERLAND SHELL GIL CG SHELL W LTD TOTAL 159, 220 0.23 89.02 58. EMERSON ELECTRIC CG CHANCE A B CG RIDGE TOCL CG RIDGE TOCL CG ROSEMOUNT INC ROSEMOUNT INC SARRACH MFG CG OF ARIZONA AIRESEARCH MFG CG OF ARIZONA AIRESEARCH MFG CG OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP HACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SOULD, INC DEVICES & COMPONENTS CORP TOTAL 69. GOULD, INC DEVICES & COMPONENTS CORP ITOTAL 196, 113 196, 113 0.25 59.77	56.	HARRIS CORP	100 071		55 . 55
SMELL CHEMICAL INC 147 SHELL CO OF THE ISLAND 283 SHELL CURACAG N V 48, 493 SHELL CURACAG N V 48, 493 SHELL EASTERN PETROLEUM PTE LTD 51, 418 SHELL FRANKAI SE 221, 295 SHELL INTERNATIONAL 6, 560 57 SHELL NEDERLAND 67 SHELL OIL CO 67 SHELL OIL CONTROL OIL	SHELL CHEMICAL INC SHELL CO OF THE ISLAND SHELL CURACON SHELL CURACON SHELL CURACON SHELL FARNEN PETROLEUM PTE LTD SI, 418 SHELL FRANCAISE SHELL INTERNATIONAL SHELL OIL CO SHELL OIL CO SHELL OIL CO CHANCE A B CO SIGNAL COMPANIES INC (THE) AIRESEANCH HIPO CO AIRESEANCH HIPO AIRESEANCH HIPO CO	57.	ROYAL OUTCH SUFFLE OFFICE	108,371	0.27	58.77
SHELL CO OF THE ISLAND SHELL CURACAGO N V SHELL EASTERN PETROLEUM PTE LTD SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL UK LTD TOTAL TOTAL SEMERSON ELECTRIC CO CHANCE A B CO ROSEMOUNT INC AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP TOTAL 156, 795 COULD, INC DEVICES & COMPONENTS CO BOOLD, INC OCULD, INC DEVICES & COMPONENTS CORP TOTAL TOTAL 156, 792 157, 792 158, 793 TOTAL 158, 795 111, 007 112, 007 111,	SHELL CO OF THE ISLAND 3HELL COURAGED N V 3HELL EASTERN PETROLEUM PTE LTD 3HELL SASTERN PETROLEUM PTE LTD 3HELL INTERNATIONAL 3HELL INTERNATIONAL 3HELL GIL CO 3HELL INTERNATIONAL 3HELL GIL CO 3HELL GIL GIL CO 3HELL GIL GIL GIL GIL GIL GIL GIL GIL GIL G	• • •	SHELL CHEMICAL INC	1.45		
SHELL EASTERN PETROLEUM PTE LTD	SHELL EASTERN PETROLEUM PTE LTD SHELL FRANÇAISE SHELL INTERNATIONAL SHELL MEDERLAND SHELL GIL CO SHELL UK LTD SE TOTAL 58. EMERSON ELECTRIC CO CHANCE A B CO RIDGE TOOL CO ROSENDUNT INC TOTAL 159,820 0.23 59.02 58. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CO AIRESEARCH MFG CO OF ARIZONA DUNNAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SOUTHLAND OIL CORP TOTAL 59. GOULD, ICE COPPONENTS CO COVICES & COMPONENTS C		SHELL CO OF THE ISLAND			
SHELL FRANCAISE SHELL INTERNATIONAL SHELL NEDERLAND SHELL VE LTD SHELL UK LTD SSENDER TOTAL TOTAL SHELL UK LTD SSENDER TOTAL SSENDER TOTAL SSENDER TOTAL SSENDER TOTAL SSENDER TOTAL SSENDER TOTAL TOTAL TOTAL SSENDER TOTAL SSENDER TOTAL SSENDER TOTAL	SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL INTERNATIONAL SHELL UK LTD TOTAL TOTAL 159, 220		SHELL EASTERN PETROLFLM DTW 1 TO			
SHELL NEDERLAND SHELL OIL CO SHELL UK LTD TOTAL TOTAL 159, 220 52, 905 SHELL UK LTD TOTAL TOTAL 159, 220 152, 693 CHARCE A 8 CO RIDGE TOOL CO RIDGE TOOL CO ROSEMOUNT INC TOTAL TOTAL 158, 883 0, 25 59. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CO AIRESEARCH MFG CO AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA DUNMAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP 111,007 PRECISION RUBBER PRODUCTS CORP TOTAL 150, 795 TOTAL 150, 795 TOTAL 150, 795 10 10 17 E IMPERIAL CORP 10 474 1 T E IMPERIAL CORP 110 474 1 T E IMPERIAL CORP 1260 TOTAL 150, 792 160 TOTAL 160 160 160 160 160 170 170 170	SHELL NEDERLAND SHELL OIL CS SHELL UK LTD TOTAL TOTAL TOTAL TOTAL TOTAL 159, 220 0.25 59.02 54. EMERSON ELECTRIC CS CHANCE A 8 CS RIGGE TOSL CS RIGGE		SHELL FRANÇAISE			
SHELL DIL CD SHELL UK LTD S2 TOTAL 159,220 0.25 \$9.02 58. EMERSON ELECTRIC CD CHANCE A B CD RIDGE TOCIC CD ROSEMOUNT INC TOTAL TOTAL 158,883 0.25 \$9.27 59. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CD AIRESEARCH MFG CD OF ARIZONA AIRESEARCH MFG CD OF ARIZONA AIRESEARCH MFG CD OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SOUTHLAND DIL CORP TOTAL 158,795 0.25 \$9.32 60. GOULD, INC DEVICES & COMPONENTS CD DEVICES & COMPONENTS CD TOTAL TOTAL 159,732 100 17 INC 180,732 190 170 170 171 170 171 170 170 170 170 17	SHELL CIC CD SHELL UK LTD ST TOTAL TOTAL 159,220 0.25 32 70TAL 159,220 0.25 32 0.20 58. EMERSON ELECTRIC CD CHANCE A 8 CD RIDGE TOOL CD RIDGE TOOL CD RIDGE TOOL CD ROSENGUNT INC TOTAL TOTAL 158,863 0.28 59. 27 59. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CD AIRESEARCH MFG CD AIRESEARCH MFG CD OF ARIZONA 10,868 AIRESEARCH MFG CD OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP HACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP TOTAL 111,007 HACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP TOTAL 156,796 0.25 59.52 60. GOULD, INC COEVICES & COMPONENTS CD MOFFRIAN ELECTRONICS INC IT E IMPERIAL CORP A1517 IMPERIAL CORP A1517 IMPERIAL CORP A1517 IMPERIAL CORP 380 TOTAL 156,113 0.25 59.07		SHELL NEDERLAND	4,560		
TOTAL 159, 220 0.25 59.02 58. EMERSON ELECTRIC CO 152, 693 CHANCE A 5 CO 450 RIDGE TOOL CO 450 ROSEMOUNT INC 5,474 TOTAL 158, 683 0.28 59.27 59. SIGNAL COMPANIES INC (THE) 58 AIRESEARCH MFG CO AIRESEARCH MFG CO AIRESEARCH MFG CO AIRESEARCH MFG CO GF CALIFORNIA 10, 868 AIRESEARCH MFG CO GF CALIFORNIA 24, 514 DUNHAH BUSH INC 584 GARRETT CORP 111, 007 PRECISION RUBBER PRODUCTS CORP 1, 241 SOUTHLAND GIL CORP 1, 379 TOTAL 156, 795 0.25 58, 52 60. GOULD, INC 156, 795 0.25 58, 52 60. GOULD, INC 15 INC 474 I T I MPERIAL CORP 474 I T I MPERIAL CORP 475 I MPERIAL EASTHAN CORP 360 TOTAL 156, 100 TOTAL 157 TOTAL 157 TOTAL 156, 100 TOTAL 157 TOTAL 156, 100 TOTAL 157 TOTAL 158 TOTAL 158	TOTAL 159,220 0.25 59.02 56. EMERSON ELECTRIC CO 152,893 CHANCE A B CO 450 RIDGE TOOL CO 450 RIDGE TO		SHELL OIL CO			•
58. EMERSON ELECTRIC CO	54. EMERSON ELECTRIC CO		SHELL OK LTD	•		•
S8. EMERSON ELECTRIC CO	SS. EMERSON ELECTRIC CO CHANCE A B CO RIDGE TOOL CO ROSENGUNT INC ASSEMBLY TOTAL TOTAL SS. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CO AIRESEARCH MFG CO AIRESEARCH MFG CO AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA DUNNAM BUSH INC GARRETT COMP HACK TRUCKS INC PRECISION RUBBER PRODUCTS COMP SGUTHLAND GIL COMP TOTAL SOUTHLAND GIL COMP TOTAL 10,007 14 3GUTHLAND GIL COMP 156,796 0.25 SS. 52 SO. GOULD, INC DEVICES & COMPONENTS CO DEVICES & COMPONENTS CO DEVICES & COMPONENTS CO TOTAL 100 100 100 101 101 101 101 101 101 1		TOTAL	159, 220	0.25	50 00
RIDGE TOOL CO ROSENGUNT INC RIDGE TOOL CO ROSENGUNT INC ROSESARCH MFG CO AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA ROSENGUNTAN SUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP INC ROSENGUNTHAND DIL CORP TOTAL ROSENGUNT INC ROSE	RIDGE TOOL CO ROSEMOUNT INC RO	58.	EMERSON ELECTRIC CO	•	٠. 55	39.62
TOTAL TOTAL TOTAL 158,883 G.28 59. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CO AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SOUTHLAND GIL CORP TOTAL 156,796 CO. 25 60. GOULD, INC DEVICES & COMPONENTS CO HOFFMAN RIECTRONICS INC IT E IMPERIAL CORP IMPERIAL CORP INC IMPERIAL CORP IMPERI	TGTAL 158,883 0.28 58.27 59. SIGNAL COMPANIES INC (THE)		CHANCE A B CO			
### TOTAL 150, 663	### TOTAL 150, 883 0.25 59.27 59. SIGNAL COMPANIES INC (THE)					
### 156,663	### 158,863 0.28 58.27 ### 59. SIGNAL COMPANIES INC (THE) AIRESEARCH MFG CO		TATAL			
AIRESEARCH MFG CO GF ARIZONA 10,868 AIRESEARCH MFG CO GF ARIZONA 10,868 DUNHAM BUSH INC 954 GARRETT CORP 111,007 MACK TRUCKS INC 111,007 PRECISION RUBBER PRODUCTS CORP 14 SGUTHLAND GIL CORP 5,879 TOTAL 156,796 0.25 59.52 60. GOULD, INC 150,732 HOFFMAN FLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL	AIRESEARCH MFG CO AIRESEARCH MFG CO GF ARIZONA AIRESEARCH MFG CO GF ARIZONA AIRESEARCH MFG CO GF ARIZONA AIRESEARCH MFG CO GF CALIFORNIA DUNMAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SGUTHLAND GIL CORP TOTAL TOTAL 156,796 0.25 58.32 60. GOULD, INC DEVICES & COMPONENTS CO HOFFMAN FLECTRONICS INC I TE IMPERIAL CORP IMPERIAL EASTMAN CORP 380 TOTAL 156,113 0.25 38.77		···· ·	158,683	0.25	59.27
AIRESEARCH MFG CO OF ARIZONA AIRESEARCH MFG CO OF CALIFORNIA AIRESEARCH MFG CO OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP 14 SQUTHLAND DIL CORP TOTAL 156,795 CO. GOULD, INC DEVICES & COMPONENTS CO HOFFMAN RLECTRONICS INC I T E IMPERIAL CORP TOTAL TOTAL TOTAL 157 IMPERIAL EASTMAN CORP 360 TOTAL	AIRESEARCH MFG CO OF ARIZONA 10,888 AIRESEARCH MFG CO OF CALIFORNIA 24,814 DUNMAM BUSH INC 954 GARRETT CORP 111,007 MACK TRUCKS INC 2,241 SGUTHLAND OIL CORP 14 SGUTHLAND OIL CORP 5,979 TOTAL 156,796 0.25 59.32 60. GOULD, INC 150,732 DEVICES & COMPONENTS CO 150,732 HOFFMAN RIECTRONICS INC 474 I TE IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL 156,113 0.23 39.77	59.	SIGNAL COMPANIES INC (THE)	54		
ATRESEARCH MFG CG OF CALIFORNIA DUNHAM BUSH INC GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SOUTHLAND OIL CORP TOTAL SOUTHLAND OIL CORP TOTAL 156,795 CO. GOULD, INC DEVICES & COMPONENTS CG HOFFMAN RLECTRONICS INC I T E IMPERIAL CORP TOTAL TOTAL 157 157 157 157 157 157 157 15	ATRESEARCH MFG CS OF CALIFORNIA 24,514 DUNHAM BUSH INC 954 GARRETT CORP 111,007 MACK TRUCKS INC 2,241 PRECISION RUBBER PRODUCTS CORP 1,4 SGUTHLAND DIL CORP 5,979 TOTAL 156,796 0.25 59.52 80. GOULD, INC 150,732 DEVICES & COMPONENTS CS 150,732 HOFFMAN FLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL 156,113 0.25 59.77		AIRESEARCH MFG CO OF ADIZOMA			
GARRETT CORP GARRETT CORP MACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP 3, 241 SGUTHLAND GIL CORP TOTAL 156,795 0.25 59.52 60. GGULD, INC DEVICES & COMPONENTS CO HOFFMAN FLECTRONICS INC I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL	GARRETT CORP GARRETT CORP HACK TRUCKS INC PRECISION RUBBER PRODUCTS CORP SGUTHLAND GIL CORP TOTAL TOTAL 156,796 60. GGULD, INC DEVICES & COMPONENTS CG HOFFMAN FLECTRONICS INC I T E IMPERIAL CORP TOTAL TOTAL 156,113 0.25 39.77		AIRESEARCH MFG CO OF CALLERMALA			
PRECISION RUBBER PRODUCTS CORP SQUTHLAND DIL CORP TOTAL 156,796 0.25 59.52 60. GOULD, INC DEVICES & COMPONENTS CO HOFFMAN RLECTRONICS INC I T E IMPERIAL CORP IMPERIAL EASTMAN CORP TOTAL TOTAL	PRECISION RUBBER PRODUCTS CORP SGUTHLAND OIL CORP TOTAL 156,796 0.25 59.52 60. GOULD, INC DEVICES & COMPONENTS CO HOFFMAN FLECTRONICS INC I T E IMPERIAL CORP IMPERIAL EASTMAN CORP TOTAL 156,113 0.25 59.52		GARRETT CORP	954		
SGUTHLAND GIL CORP TOTAL 156,795 0.25 59.52 60. GOULD, INC DEVICES & COMPONENTS CG HOFFMAN FLECTRONICS INC I T E IMPERIAL CORP IMPERIAL EASTMAN CORP TOTAL	## SGUTHLAND GIL CORP		MACK TRUCKS INC			
TOTAL 156,796 0.25 58.52 60. GOULD, INC	TOTAL 156,796 0.25 59.52 60. GOULD, INC		SGUTHLAND OIL CORP	14		
60. GOULD, INC DEVICES & COMPONENTS CO 150,732 HOFFMAN FLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL	60. GOULD, INC			5, 575		
DEVICES & COMPONENTS CO 150,732 HOFFMAN RLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL	DEVICES & COMPONENTS CS 150,732 HOFFMAN FLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 380 TOTAL 156,113 0.25 59.77	_	IGTAL	156,796	0.25	50.52
HOFFMAN ELECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 360 TOTAL	HOFFMAN RLECTRONICS INC 474 I T E IMPERIAL CORP 4,517 IMPERIAL EASTMAN CORP 380 TOTAL 156,113 0.25 59.77	60.	GOULD, INC	150,732		
T E IMPERIAL CORP IMPERIAL EASTMAN CORP TOTAL 4,517 360	T E IMPERIAL CORP IMPERIAL EASTMAN CORP 360 TOTAL 156,113 0.25 59.77		MOFFMAN FLECTRONICS INC	10		
TOTAL 360	TOTAL 156,113 0.25 59.77		T E IMPERIAL CORP			
TOTAL	TOTAL 156,113 0.25 59.77		INPERIAL EASTMAN CORP	360		
58.77	••		TOTAL		0.98	
				100,110	0.25	58.77
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•	⇔_4		• •			
• • • • • • • • • • • • • • • • • • •			-14-			

RANK	COMPANIES	Thousands Of Dollars	OF U.S.	PERCENT OF

5 1.	JOHNS HOPKINS UNIVERSITY (N)	156,079	0.25	60.02
62.	SUPPA CORP	150, 143	0.24	60.26
63.	GUAM GIL + REFINING CO INC	149,716	0.24	60.50
64.	MOBIL CORP CONTAINER CORP OF AMERICA HYDRO CONDUIT CORP MOBIL OIL CORP MOBIL OIL PHILIPPINES, INC	67 284 143,864 120		
	TOTAL	144,355	0.23	60.73
65.	PAN AMERICAN WORLD AIRWAYS INC	140,065	0.22	60.95
66.	AVCO CORP AVCO EVERETT RESEARCH LABORATORY	123,861 14,407		
	TOTAL	138,268	0.22	61.17
67 ,	AEROSPACE CORP (N)	130,373	0.21	61.36
64 .	STANDARD DIL DF INDIANA AMDCD CHEMICALS CORP AMDCD DIL CD	50 130,206		
	TOTAL	130,256	0.21	61.59
69.	AGIP S P A AGIP PETROLEUM CO INC	107, 353 16, 636		
	TOTAL	126, 189	0.20	61.79
70.	MASSACHUSETTS INSTITUTE TECHNOLOGY	125,269	g. 20	61.99
71.	SVERDRUP + PARCEL + ASSECS INC ARE INC	3,862 118,065		
	TOTAL	121,947	9.19	62.18
72.	TRACOR INC LITTLEFUSE INC RICHEY ELECTRONICS TRACOR JITCO INC TRACOR MARINE INC	63,242 37 34 130 57,405		
	TOTAL	120,848	0.19	62.37
73.	SUN CO INC SUN SHIPBUILDING + DRY DOCK CO	102,249 17,423		
	TOTAL	119,672	9,19	62.56

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	COMPANIES	Thousands of Dollars	OF U.	CUMULATIVE PERCENT OF
			101AL	U.S. TOTAL
74.	EASTMAN KODAK CO			
	EASTMAN KODAK STORES INC	110,740		
	KODAK EXPORT, LTD	117		
		34		
	TOTAL			
		110,891	0.18	82 .74
75.	VINNELL CORP	110,842		62.92
76.		,	U. 16	62.92
76.		107,891		
	KEROTEST MFG CORP	278		
	SERVICE BUREAU CORP THE	30		
	7674			
	TOTAL	108,199	0.17	63.09
77.	BAUTECHNIK AKTIENGESELLSCHAFT			007.00
		105,010	0.17	63.26
78.	PACIFIC RESOURCES INC			
	GASCO INC			
	HAWATIAN INDEPENDENT REFINERY INC	598		
	The state of the s	102,878		
	TOTAL			
		193,476	0.16	63.42
79 .	COMPUTER SCIENCES CORP	103, 124		
		(43, (24	9.16	63 . 56
80.	H B H JV	102,362	0.10	63.74
	5		4.19	63.74
81.		11,683		
	ENDS LABORATORIES, INC	429		
	REMINGTON ARMS CO, INC	89, 911		
	TOTAL	102,003	0.16	63.90
82	FELEC SERVICES INC		• • • • • • • • • • • • • • • • • • • •	55.50
	rese serates the	97,072	0.15	64.05
83.	THICKOL CORP			
		96, 101	0.15	64.20
84 .	TEXACO INC			
	CALTEX ASIA LTD	1,644		
	CALTEX GIL PAKISTAN	45 (a)		
	CALTEX OIL PRODUCTS CO	20 (a)		
	CALTEX OVERSEAS LTD	32, 699 (4)		
	CALTEX PHILIPPINES INC	69 (a)		
	DEUTSCHE TEXACO VERKAUF GMBH	5 (4) 3,921		
	JEFFERSON CHEMICAL COINC	1,575		
	TEXACO EXPORT INC	20, 546		
	TEXACO INTERNATIONAL TRADER INC	22,691		
	TEXACS UK LTD	7,513		
	Della.			
	TOTAL	90,729	0.14	84 24
85.	SANDERS ASSOCIATES INC	90,729	0.14	64.34

⁽a) Stock ownership is equally divided between Standard Oil Company of California and Texaco, Inc.

RANK	CGMPANI ES	THOUSANDS OF	PERCENT OF U.S.	CUMULATIVE PERCENT OF
			••••••	
86.	Chamberlain mfg Corp	86,055	0.14	64.62
87.	HEWLETT PACKARD CO DATAMEC CURP	85,746 84		
	TOTAL	85, 830	0,14	64.76
86.	MITRE (THE) CORP (N)	84,832	0,13	64.89
89.	NORRIS INDUSTRIES CONNELL BROS CO LTD	82,566		
	PRESSED STEEL TANK CO, INC	50 49		
	TOTAL	82,667	0.13	65.02
90.	BETHLEHEM STEEL CORP BETHLEHEM STEEL EXPORT CORP	62 , 549 43		
	TOTAL	62,592	0.13	65.15
91.	REYNGLDS (RJ) INDUSTRIES, INC	26,786		
	RJR FOODS, INC SEA-LAND SERVICE, INC	3,306 1,827		
	UNITED STATES LINES INC	49,062		
	TOTAL	60,983	Q. 13	65.26
9 2.	LEAR SIEGLER INC	80,525	0.13	65.41
93.	ROLLS ROYCE LTD	78,612	0.12	65.53
94.	XERGX CORP FUJI-XERGX CG, LTD	70,750		
	91NN + C5	1,010 302		
	KOREA XEROX CO LTD	482		
	RANK XERGX LTD	1,152		
	XEROX COLLEGE PUBLISHING	15		
	XEROX DATA SYSTEMS, INC XEROX ELECTRO OPTICAL SYSTEMS INC	369 4,378		
	XEROX LEARNING SYSTEMS	13		
	TOTAL	78,471	0.12	65.65
96.	SWANN L A OIL CO	76,456	9.12	65.77
96.	DYNALECTRON CORP	73,860		
	GRIFFIN CONSTRUCTION CO	3,599		
	TOTAL	77,459	0.12	65.89
97.	GULF GIL CORP	42,088		
	Gulf dil trading od Gulf Petroleum sa Panama	2,254 622		
	GULF RESEARCH + DEVELOPMENT CO	124		
	INDUSTRIAL ASPHALT INC	71		
	JONES (T A D) + CO, INC	562		

			•	
RANK	. COMPANIES	Theusands of dellars	PERCENT OF U.S. TOTAL	CLMULATIVE PERCENT OF U.S. TOTAL
97.	GULF OIL CORP			
	KOREA GIL CORP	31,322		
	TOTAL	77,063	0.12	66.01
96.	BEECH AIRCRAFT CORP BEECH AEROSPACE SERVICES > DENVER BEECHCRAFT, INC	71,583 5,266 76		
	TOTAL	76, 495	0.12	66.13
99.	EATON CORP CUTLER HAMMER INC	1,273 76,429	•	
	TOTAL	76,702	0.12	66.25
100.	COASTAL DRY DOCK REPAIR	76, 164	0.12	66.37